

IAP6 Rec'd PCT/PTO 17 MAR 2006 PCT

PATENT  
89227.0010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

OKADA, et al.

Serial No: 10/553,272

Filed: October 12, 2005

For: Photosensitive Resin Composition and  
Photosensitive Dry Film Resist Which are  
Capable of Realizing Water System  
Development, and Usage Thereof



Art Unit: Not Assigned

Examiner: Not Assigned

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

March 15, 2006

Date of Deposit

Shirley Ferguson

Name

Signature

March 15, 2006

Date

**TRANSMITTAL OF REPLACEMENT FORM PTO-1449**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Form PTO-1449 submitted herewith is being filed as a replacement to the form submitted on January 10, 2006 with the subject application and has been amended to correct errors in connection with listed references U.S. Patent No. 5,773,509; JP Nos. 07-242820, 08-003447, 08-027430, 59-160140, and 60-042424.

If it should be determined that for any reason either an insufficient or excessive fee has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. A copy of this paper is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: March 15, 2006

By:

Dariush G. Adli

Registration No. 51,386

Attorney for Applicant(s)

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<b>FORM PTO-1449</b>		<b>Docket Number (Optional)</b> 89227.0010	<b>Application Number</b> 10/553,272
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>		<b>Applicant</b> OKADA, et al.	
		<b>Filing Date</b> October 12, 2005	<b>Group Art Unit</b> Not Assigned

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,957,512 (corresponds to JP 55-30207)	05/18/76	KLEEGERG, et al.			
	5,773,509 (corresponds to JP 08-003447; 08-027340 & 07-242820)	06/30/98	YOSHIDA, et al.			
	4,586,997 (corresponds to JP 61-118424)	05/06/86	LEE			
	4,608,333 (corresponds to JP 60-042424 & 59-160140)	08/26/86	OHBAYASHI, et al.			
	4,243,743 (corresponds to JP 54-145794)	01/06/81	HIRAMOTO, et al.			
	6,025,113 (corresponds to JP 10-095848)	02/15/00	KIKKAWA, et al.			

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2000-147768	05/26/00	JAPAN			Abstract & Statement of Relevance	
	10-000733	01/06/98	JAPAN			Abstract & Statement of Relevance	
	55-30207 (corresponds to U.S. 3,957,512)	08/09/80	JAPAN				X
	07-242820 (corresponds to U.S. 5,773,509)	09/19/95	JAPAN			Abstract	
	08-003447 (corresponds to U.S. 5,773,509)	01/09/96	JAPAN			Abstract	
	08-027430 (corresponds to U.S. 5,773,509)	01/30/96	JAPAN			Abstract	
	61-118424 (corresponds to U.S. 4,586,997)	06/05/86	JAPAN				X
	59-160140 (corresponds to U.S. 4,608,333)	09/10/84	JAPAN			Abstract	
	60-042424 (corresponds to U.S. 4,608,333)	03/06/85	JAPAN			Abstract	
	54-145794 (corresponds to U.S. 4,243,743)	11/14/79	JAPAN			Abstract	
	10-095848 (corresponds to U.S. 6,025,113)	04/14/98	JAPAN			Abstract	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Shindale Ferguson

Name

March 15, 2006

Signature

Date

**TRANSMITTAL OF  
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

1. ☒ The information disclosure statement submitted herewith is being filed within three months of the filing date of the application other than a continued prosecution application, or within three months of the date of entry into the national stage of an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under §1.114, whichever event occurs last. 37 C.F.R. §1.97(b).
2. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(b), but *before* the mailing date of a final action under §1.113, or a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, whichever occurs first. A statement specified in §1.97(e) or a fee set forth in §1.17(p) is included. 37 C.F.R. §1.97(c).

**§1.97(e) STATEMENT**

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification

after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

**OR FEE**

☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00). [OR:] Please charge the fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c) (\$180.00) to Deposit Account No. 50-1314. A copy of this petition is enclosed.

3. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(c), but before, or simultaneously with the payment of the issue fee. A statement specified in §1.97(e) and a fee set forth in §1.17(p) are included. 37 C.F.R. §1.97(d).

**§1.97(e) STATEMENT**

I, the person signing below, state:

☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

**OR**

☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

**AND FEE**

- ☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(d). (\$180.00).
4. ☒ If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. **A copy of this petition is enclosed.**
5. ☒ A list of 7 reference(s) is in the enclosed Form PTO-1449.


**NON-ENGLISH LANGUAGE REFERENCES**

- ☒ Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.
- ☐ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references:

Date: March 15, 2006

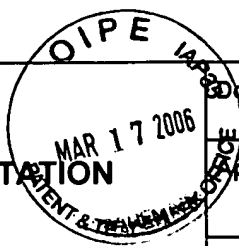
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Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:   
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Dariush G. Adli  
Registration No. 51,386  
Attorney for Applicant(s)

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)  
89227.0010Application Number  
10/553,272

Applicant

OKADA, et al.

Filing Date  
October 12, 2005Group Art Unit  
Not Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,329,781	12/11/01	MATSUI, et al.			
	6,404,097	06/11/02	PULLEN			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	1 124 322	08/16/01	EP			X	
	1 247 687	10/09/02	EP			X	
	101 46 376	09/20/01	DE				X
	0 731 361	09/11/96	EP			X	
	08-034967	02/06/96	JP			Abstract	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.